



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Bux 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/22/2004

J. Mike Amerson Williams, Morgan & Amerson, P.C. Suite 1100 10333 Richmond Houston, TX 77042 EXAMINER

PERT, EVAN T

ART UNIT

PAPER NUMBER

2829

DATE MAILED: 07/22/2004

A	APPLICATION NO. FILING DATE 10/602.577 06/24/2003		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
			Thomas Feudel	2000.106600	1204

TITLE OF INVENTION: METHOD OF ASSESSING LATERAL DOPANT AND/OR CHARGE CARRIER PROFILES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	10/22/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

appropriate. All further corr indicated unless corrected b	espondence including the P elow or directed otherwise				aired). Blocks 1 through 5 st will be mailed to the current s; and/or (b) indicating a sepa	
maintenance fee notification CURRENT CORRESPONDENCE	2 ADDRESS (Note: Use Block 1 for a	ny change of address)		Note: A certificate o Fee(s) Transmittal. The papers. Each addition	f mailing can only be used for his certificate cannot be used for all paper, such as an assignme	or domestic mailings of the or any other accompanying nt or formal drawing, must
75	07/22/2004			have its own certifica	al paper, such as an assignmente of mailing or transmission.	.
J. Mike Amerson				Ce	rtificate of Mailing or Trans	mission
Williams, Morgan	& Amerson, P.C.			I hereby certify that t	his Fee(s) Transmittal is being with sufficient postage for fire	g deposited with the United
Suite 1100	•			addragged to the Ma	il Ston ISSUE FEE address	above or being facsimile
10333 Richmond				transmitted to the US.	PTO (703) 746-4000, on the d	
Houston, TX 77042	•					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	I	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/602,577	06/24/2003		Thomas Feudel		2000.106600	1204
APPLN. TYPE nonprovisional	SMALL ENTITY NO	ISSUE FE		UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE 10/22/2004
· · · · · · · · · · · · · · · · · · ·			- I - 2	LACC DIOCTAGG	7	
EXAM		ART UN	1 0	LASS-SUBCLASS	J	
PERT, E		2829		324-071500		
Address form PTO/SB/12 "Fee Address" indication	nce address (or Change of C	orrespondence	(1) the names of or agents OR, alto (2) the name of a registered attorne	single firm (having as y or agent) and the na it attorneys or agents. I	a member a 2 mes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	F PRINTED ON T	HE PATENT (print	or type)		
PLEASE NOTE: Unless		low, no assignee	data will appear on	the patent. If an assis	gnee is identified below, the e	locument has been filed for
(A) NAME OF ASSIGN					DUNTRY)	
				 -	corporation or other private g	roup entity
4a. The following fee(s) are	enclosed:	4 b	• • • • • • • • • • • • • • • • • • • •			
☐ Issue Fee	neck the appropriate assignee category or categories (will not be printed on the patent); individual corporation or other private group entity government individual corporation or other private group entity individual corporation or other private group entity individual in					
☐ Publication Fee (No sn	ang fee(s) are enclosed: 4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. D Payment by credit card. Form PTO-2038 is attached.					
☐ Advance Order - # of	Copies		The Director is Deposit Account N		charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
5. Change in Entity Status	(from status indicated above	:)				
	IALL ENTITY status. See 3		🗅 b. Applicant is no	ot claiming SMALL E	NTITY status. See, e.g., 37 CF	R 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Pinterest as shown by the reco	ablication Fee (if required) v	vill not be accented	I from anyone other	re-apply any previou than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or t	ation identified above. he assignee or other party in
(Authorized Signature)	-	(Date)				
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sl	11. The information 122 and 37 CFR O. Time will vary acould be sent to the	on is required to obta 1.14. This collection depending upon the c Chief Information	in or retain a benefit by is estimated to take 12 individual case. Any Officer, U.S. Patent and S. TO THIS ADDRE	the public which is to file (an 2 minutes to complete, includi comments on the amount of tid Trademark Office, U.S. Der SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete autment of Commerce, P.O. for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Bux 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/602,577	06/24/2003	Thomas Feudel	2000.106600	1204	
75	90 07/22/2004		EXAMINER		
J. Mike Amerson		PERT, EVAN T			
Williams, Morgan & Suite 1100	& Amerson, P.C.	ART UNIT	PAPER NUMBER		
10333 Richmond			2829		
Houston, TX 77042	2	DATE MAILED: 07/22/2004			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.